

INTERNATIONAL SEARCH REPORT

Application No
EP 03/03691

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C2/32

Rec'd PCT/PTO 01 OCT 2004

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 537 609 A (ETHYL CORP) 21 April 1993 (1993-04-21) cited in the application page 2, line 1 - line 4 page 3, line 41 - page 5, line 10 table 1 claims	1-7
A	DE 199 43 544 A (BASF AG) 15 March 2001 (2001-03-15) page 2, line 1 - line 23 page 5, line 31 - line 35	1-7

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

19 August 2003

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29/08/2003

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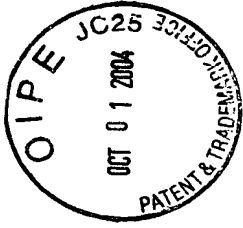
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	TANI ET AL: "Preparation of.alpha.-olefin polymers by the use of vanadium or chromium complex catalysts" STN CAPLUS, XX, XX, vol. 129, no. 18, 2 November 1998 (1998-11-02), XP002139725 abstract -----	1-7
A	EP 0 531 174 A (MITSUI PETROCHEMICAL IND) 10 March 1993 (1993-03-10) page 2, line 40 - line 50 example 1 -----	1-7

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			DE 69212761 D1	19-09-1996
			DE 69212761 T2	02-01-1997
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			US 5968866 A	19-10-1999
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